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FORM PTO-1449 (Modified)

Attorney Docket No.:

Application No.:

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT (Use several sheets if necessary)

Applicant:

Filing Date:

Group: 1655

Reference Designation

U.S. PATENT DOCUMENTS

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Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
<i>SJK</i>	1	3,849,137	11/19/74	Barzynski et al.		
	2	3,862,056	1/21/75	Hartman		
<i>P. W.</i>	3	3,939,350	2/7/78	Arwin et al.		
	4	4,072,576	2/7/78	Arwin et al.		
	5	4,180,739	12/25/79	Abu-Shumays		
	6	4,238,757	12/9/80	Schenck		
	7	4,269,933	5/26/81	Pazos		
	8	4,314,821	2/9/82	Rice		
	9	4,327,073	4/27/82	Huang		
	10	4,339,528	7/13/82	Goldman		
	11	4,342,905	8/3/82	Fujii et al.		
	12	4,373,071	2/8/83	Itakura		
	13	4,405,771	9/20/83	Jagur		
	14	4,444,878	4/24/84	Paulus		
	15	4,444,892	4/24/84	Malmros		
	16	4,448,534	5/15/84	Wertz et al.		
	17	4,458,066	7/3/84	Caruthers et al.		
	18	4,483,920	11/20/84	Gillespie et al.		
	19	4,500,707	2/19/85	Caruthers et al.		
	20	4,516,833	5/14/85	Fusek		
	21	4,517,338	5/14/85	Urdea et al.		
	22	4,537,861	8/27/85	Elings et al.		
	23	4,542,102	9/17/85	Dattagupta et al.		
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	32	4,631,211	12/23/86	Houghten		
	33	4,637,861	1/20/87	Krull et al.		
	34	4,677,054	6/30/87	White et al.		
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			Filing Date:		Group: 1655	
37	4,689,405	8/25/87	Frank et al.			
38	4,704,353	11/3/87	Humphries et al.			
39	4,711,955	12/8/87	Ward et al.			
40	4,713,326	12/15/87	Dattagupta et al.			
41	4,713,347	12/15/87	Mitchell et al.			
42	4,719,615	1/12/88	Feyrer et al.			
43	4,722,906	2/2/88	Guire			
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53	4,794,150	12/27/88	Steel			
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52 75	4,981,783	1/1/91	Augenlicht			
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83	5,021,550	6/4/91	Zeiger			
84	5,026,773	6/25/91	Steel			
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100	5,206,137	4/27/93	Ip et al.			
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104	5,235,028	8/10/93	Barany et al.			
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109	5,306,641	4/26/94	Saccocio			
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111	5,324,633	6/28/94	Fodor et al.			
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82 113	5,384,261	1/24/95	Winkler et al.			
114	5,405,783	4/11/95	Pirrung et al.			
115	5,424,186	6/13/95	Fodor et al.			
116	5,436,327	7/25/95	Southern et al.			
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82 1	EP 046 083	2/17/82	Europe			
2	EP 063 810	3/5/86	Europe			
3	EP 088 636	9/14/83	Europe			

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			Filing Date:		Group: 1655	
52 4	EP 103 197	3/21/84	Europe			
5	EP 127 438	12/5/84	Europe			
6	EP 171 150	3/25/92	Europe			
7	EP 173 339	1/22/92	Europe			
8	EP 185 547	6/3/92	Europe			
9	EP 194 132	9/10/86	Europe			
10	EP 225 807	10/19/94	Europe			
11	EP 228 075	7/8/87	Europe			
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12	EP 232 967	4/28/93	Europe			
13	EP 235 726	5/19/93	Europe			
14	EP 237 362	3/11/92	Europe			
15	EP 245 662	11/19/87	Europe			
16	EP 260 634	6/10/92	Europe			
17	EP 268 237	5/28/88	Europe			
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19	EP 288 310	10/26/88	Europe			
20	EP 304 202	2/22/89	Europe			
21	EP 307 476	3/22/89	Europe			
22	EP 319 012	6/7/89	Europe			
23	EP 328 256	8/16/89	Europe			
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25	EP 373 203	6/20/90	Europe			
26	EP 386 229	4/5/90	Europe			
27	EP 392 546	10/17/90	Europe			
28	EP 476 014	8/31/94	Europe			
29	EP 619 321	1/7/99	Europe			
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39A	WO 89/08834	9/21/89	WIPO			
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1	Sequencing by Hybridization Workshop, listing of participants and workshop presentation summaries (1991)					
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Applicant: FODOR et al.

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Examiner: S. Zitomer

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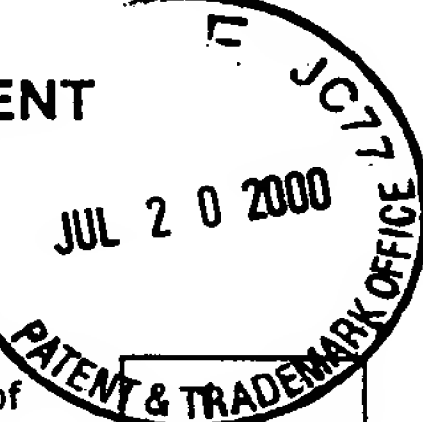
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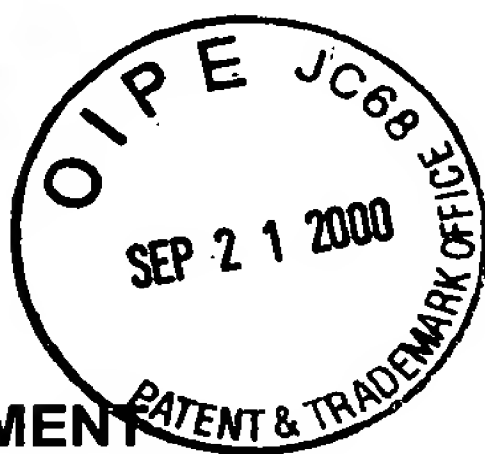
SE	VR	BRENNER et al., "In vitro cloning of complex mixtures of DNA on microbeads: Physical separation of differentially expressed cDNAs", PNAS, vol. 97, no. 4, February 15, 2000, pgs. 1665-1670			
	WR	BRENNER et al., "Gene expression analysis by massively parallel signature sequencing (MPSS) on microbead arrays", Nature Biotechnology, vol. 18, June 2000, pgs. 630-634			
	XR	TYAGI, "Taking a census of mRNA populations with microbeads", Nature Biotechnology, vol. 18, June 2000, pgs. 597 and 598			
	YR				

Examiner S. Zitomer

Date Considered: 4-4-01

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**INFORMATION DISCLOSURE STATEMENT  
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Applicant: FODOR et al.

Appln. No.: 09/585,659

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Examiner: S. Zitomer

Group Art Unit: 1655

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
SP	AR	5,075,077	12/1991	DURLEY			08/1988
	BR	5,567,809	10/1996	APPLE			04/1993
	CR	5,641,634	06/1997	MANDECKI			11/1995
	DR	5,751,629	05/1998	NOVA			06/1995
	ER						
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**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclosed	No
SZ	QR	GB 2 129 551	05/1984	United Kingdom	MOCHIDA				
	RR								
	SR								
	TR								
	UR								
	VR								

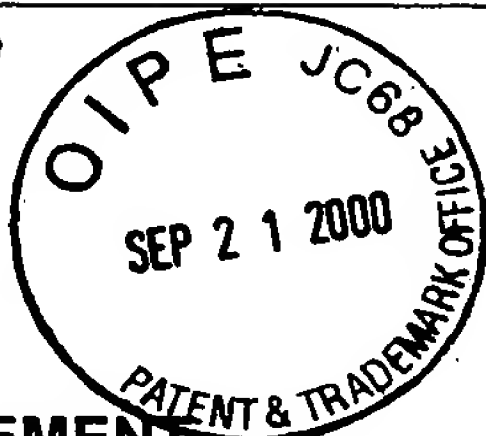
**OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

SZ	WR	Miller et al. "Detection of bacteria by hybridization of rRNA with DNA-latex and immunodetection of hybrids" J Clin Microbiol 1988, 26:1271-1276			
	XR				
	YR				
	ZR				
	AAR				
	BBR				

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